



sequencelisting_ST25
SEQUENCE LISTING

<110> BIONEER CORPORATION
PARK, Han Oh
KIM, Hyun Bae
CHI, Sung Min

<120> Detection Methods of DNA Amplification by Using Probe Labeled
with Intercalating Dye

<130> BNPA0501PCT.US/27681U

<140> 10/593,900
<141> 2006-09-22

<150> PCT/KR05/00889
<151> 2005-03-25

<160> 22

<170> PatentIn version 3.4

<210> 1
<211> 21
<212> DNA
<213> Artificial

<220>
<223> Designed oligonucleotide based on Mycobacterium tuberculosis rpoB
gene

<400> 1
agtgcaaaga caaggacatg a 21

<210> 2
<211> 20
<212> DNA
<213> Artificial

<220>
<223> Designed oligonucleotide based on Mycobacterium tuberculosis rpoB
gene

<400> 2
ttctcgggtca tcatcgggaa 20

<210> 3
<211> 18
<212> DNA
<213> Artificial

<220>
<223> Designed oligonucleotide based on Mycobacterium tuberculosis rpoB
gene

<400> 3
gatgtcgttg tcgttctc 18

<210> 4
<211> 18

sequencelisting_ST25

<212> DNA
<213> Artificial

<220>
<223> Designed oligonucleotide based on Mycobacterium tuberculosis rpoB gene

<400> 4
accgtctgac tcttgatc 18

<210> 5
<211> 35
<212> DNA
<213> Artificial

<220>
<223> Designed oligonucleotide based on Mycobacterium tuberculosis rpoB gene

<400> 5
cgcgatgtca ccgccgagtt catcaacaaa tcgcg 35

<210> 6
<211> 24
<212> DNA
<213> Artificial

<220>
<223> Designed oligonucleotide based on Lambda DNA

<400> 6
acctcatitt catgtccggt cagc 24

<210> 7
<211> 24
<212> DNA
<213> Artificial

<220>
<223> Designed oligonucleotide based on Lambda DNA

<400> 7
ggcagagctg aaagaggagc ttga 24

<210> 8
<211> 28
<212> DNA
<213> Artificial

<220>
<223> Designed oligonucleotide based on Mycobacterium tuberculosis rpoB gene

<400> 8
ccatgaacac cgtctgactc ttgatctc 28

<210> 9
<211> 26

sequencelisting_ST25

<212> DNA
<213> Artificial

<220>
<223> Designed oligonucleotide based on Mycobacterium tuberculosis rpoB gene

<400> 9
ccatgaacac cgtctgactc ttgatc 26

<210> 10
<211> 24
<212> DNA
<213> Artificial

<220>
<223> Designed oligonucleotide based on Mycobacterium tuberculosis rpoB gene

<400> 10
ccatgaacac cgtctgactc ttga 24

<210> 11
<211> 22
<212> DNA
<213> Artificial

<220>
<223> Designed oligonucleotide based on Mycobacterium tuberculosis rpoB gene

<400> 11
ccatgaacac cgtctgactc tt 22

<210> 12
<211> 20
<212> DNA
<213> Artificial

<220>
<223> Designed oligonucleotide based on Mycobacterium tuberculosis rpoB gene

<400> 12
ccatgaacac cgtctgactc 20

<210> 13
<211> 27
<212> DNA
<213> Artificial

<220>
<223> Designed oligonucleotide based on Mycobacterium tuberculosis rpoB gene

<400> 13
ccatgaacac cgtctgacct tgatctc 27

sequencelisting_ST25

<210> 14
<211> 25
<212> DNA
<213> Artificial

<220>
<223> Designed oligonucleotide based on Mycobacterium tuberculosis rpoB gene

<400> 14
ccatgaacac cgtctgctct tgatc 25

<210> 15
<211> 23
<212> DNA
<213> Artificial

<220>
<223> Designed oligonucleotide based on Mycobacterium tuberculosis rpoB gene

<400> 15
ccatgaacac cgctgactct tga 23

<210> 16
<211> 21
<212> DNA
<213> Artificial

<220>
<223> Designed oligonucleotide based on Mycobacterium tuberculosis rpoB gene

<400> 16
ccatgaacac cgctgactct t 21

<210> 17
<211> 19
<212> DNA
<213> Artificial

<220>
<223> Designed oligonucleotide based on Mycobacterium tuberculosis rpoB gene

<400> 17
ccatgaacac gtctgactc 19

<210> 18
<211> 43
<212> DNA
<213> Artificial

<220>
<223> Designed oligonucleotide based on Mycobacterium tuberculosis rpoB gene

<400> 18
cccttcagt ggtacttgtg gcagactgag aactagagt gcc 43

sequencelisting_ST25

<210> 19
 <211> 20
 <212> DNA
 <213> Artificial

<220>
 <223> Designed oligonucleotide based on Mycobacterium tuberculosis rpoB gene

<400> 19
 caagagtcag acggtgttca 20

<210> 20
 <211> 20
 <212> DNA
 <213> Artificial

<220>
 <223> Designed oligonucleotide based on Mycobacterium tuberculosis rpoB gene

<400> 20
 ttgtcgggtg acttgtcaat 20

<210> 21
 <211> 22
 <212> DNA
 <213> Artificial

<220>
 <223> Designed oligonucleotide based on Mycobacterium tuberculosis rpoB gene

<400> 21
 tgacttcccg atgatgacct ag 22

<210> 22
 <211> 22
 <212> DNA
 <213> Artificial

<220>
 <223> designed oligonucleotide based on Mycobacterium tuberculosis rpoB gene

<400> 22
 tgacttcccg atgatgaccg ag 22